## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q94502

Takashi MORI, et al.

Appln. No.: 10/575,868 Group Art Unit: 1655

Confirmation No.: 3900 Examiner: Not yet determined

Filed: March 7, 2007

For: PROTEIN FOOD MATERIAL HAVING CONTROLLED HYDROGEN SULFIDE ODOR AND

METHOD FOR CONTROLLING HYDROGEN SULFIDE ODOR

# REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

**ATTN:** Office of Initial Patent Examination

Filing Receipt Correction Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction(s):

Independent claims: 34

Power of Attorney: None The patent practitioners associated with Customer Number 23373

Verification for the requested corrections is indicated on the Application Transmittal Letter filed

April 17, 2006 and the Declaration filed March 7, 2007.

Respectfully submitted,

/markboland/

SUGHRUE MION, PLLC Mark Boland

Telephone: (202) 293-7060 Registration No. 32,197

WASHINGTON DC SUGHRUE/265550

Facsimile: (202) 293-7860

65565 CUSTOMER NUMBER

Date: September 5, 2007



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Visginia 22313-1450 www.uspic.gov

 APPL NO.
 FILING OR 371(c) DATE
 ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET NO
 TOT CLMS
 IND CLMS

 10/575,868
 03/07/2007
 1655
 1390
 Q94502
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**CONFIRMATION NO. 3900** 

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 OCKETE PILING RECEIPT

OCC0000000025506202\*

AUG 2 8 2007

Date Mailed: 08/24/2007

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Takashi Mori, Hachioji-shi, JAPAN; Tsuyoshi Koriyama, Hachioji-shi, JAPAN;

Power of Attorney: None The patent practitioners associated with Customer Number 23373

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/15123 10/14/2004

Foreign Applications

JAPAN 2003-356620 10/16/2003

If Required, Foreign Filing License Granted: 08/22/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/575,868

Projected Publication Date: 11/29/2007

Non-Publication Request: No

1 1841 2

Early Publication Request: No

Title

Protein Food Material Having Controlled Hydrogen Sulfide Odor and Method for Controlling Hydrogen Sulfide Odor

**Preliminary Class** 

424

# PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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#### **NOT GRANTED**

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# April 17, 2006

MAIL STOP PCT Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

PCT/JP04/015123 -filed October 14, 2004

Application of Takashi MORI and Tsuyoshi KORIYAMA

DOCKETED

PROTEIN FOOD MATERIAL HAVING CONTROLLED HYDROGEN SULFIDE ODOR AND METHOD FOR CONTROLLING HYDROGEN? 17 2006

SULFIDE ODOR

Assignee: NIPPON SUISAN KAISHA, LTD.

Our Ref: Q94502

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

☑ an English translation of the International Application.

☑ three (3) sheets (Figures 1-6) of drawings.

☑ an Information Disclosure Statement and a copy of the ISR.

☑ a PTO/SB/08 A & B (modified) listing the ISR references.

☑ a copy of Notification Concerning Submission or Transmittal of Priority Document.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows:

Total claims	18 -	20 =	0 x	\$50.00	= \$.00
Independent claims	4 -	3 =	1 x	\$200.00	= \$200.00
Base Fee	2.00000000				\$300.00
Search Fee*					\$400.00
Examination Fee*					\$200.00
Multiple Dependent	Claim Fee				\$360.00



U.S. Appln. No.: Based on PCT/JP04/015123

Attorney Docket No.: Q94502

Page 2

## TOTAL FEE

\$1460.00

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$1460.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-356620

October 16, 2003

Since the 30 month priority due date fell on a Sunday, the filing of this application on Monday, April 17, 2006, is sufficient to obtain the benefit of priority.

Respectfully submitted,

Mul Poland

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: April 17, 2006

Mark Boland

Registration No. 32,197

#### DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and oitizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROTEIN FOOD MATERIAL HAVING CONTROLLED HYDROGEN SULFIDE ODOR AND METHOD FOR CONTROLLING HYDROGEN SULFIDE ODOR

the application of which		\$ · · · · · · · · · · · · · · · · · · ·	
Î is attached hereto	OR	,	ation Number PCT/JP2004/015123 nended on applicable).
I hereby state that I have reviewed and by any amendment specifically referred		tents of the above identified application	n, including the claims, as amended
I acknowledge the duty to disclose continuation-in-part application(s), ma the national or PCT international filing	terial information wh	hich became available between the fili	
I hereby claim foreign priority benefits or plant breeder's rights certificate(s), than the United States of America, list patent, inventor's or plant breeder's rigi application on which priority is claimed	or 365(a) of any PC ted below and have hts certificate(s), or	T international application(s) which dealso identified below, by checking the	esignated at least one country other box, any foreign application(s) for
Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Claimed Yes No
P.2003-356620	Japan	October 16, 2003	
I hereby claim domestic priority benefit States provisional application(s), or §3 insofar as the subject matter of each	65(c) of any PCT In	iternational application(s) designating	the United States, listed below and,

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)

U.S. or International Filing Date

Status

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.



PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:							
Given Name (first and middle (if anyl) Takashi		Family Name or Surname MORI					
Inventor's Signature	產史		Date	December 22, 2006			
Residence: City Hachioji-shi	State Tokyo	Country Japan		Citizenship Japan			
Mailing Address; c/o Nippon Suisa	n Kaisha, Ltd., Central Resea	rch Laboratory, 559-6, Kit	tano-mac	shi i			
City Hachioji-shi	State Tokyo	Zip 192-0906		Country Japan			
NAME OF SECOND INVENTOR:	<del></del>		<del>,,,,,</del> ,,,,,				
Given Name (first and middle [if any]) Tsuyoshi	- 1	Family Name or Surname KORIYAMA					
Inventor's Signature	山町	Date		December 22, 2006			
Residence: City Hachioji-shi	State Tokyo	Country Japan		Citizenship Japan			
Mailing Address: c/o Nippon Suisar	n Kaisha, Ltd., Central Resear	rch Laboratory, 559-6, Kit	tano-mac	ehi :			
City Hachioji-shii	State Tokyo	Zip 192-0906		Country Japan			
NAME OF THIRD INVENTOR:							
Given Name (first and middle [if any])		Family Name or Surnan	Family Name or Surname				
Inventor's Signature		Date					
Residence: City	State	Country		Citizenship			
Mailing Address:							
City	State	Zip		Country			
NAME OF FOURTH INVENTOR:			- Allerton	Supplied Section Control of Contr			
Given Name	The second of the second control of the second seco						
(first and middle [if any])		Family Name or Surnam	<u>ie</u>	· · ·			
Inventor's Signature			Date				
Residence: City	State	Country		Citizenship			
Mailing Address:				and the second s			
City	State	Zip		Country			
NAME OF FIFTH INVENTOR:							
Given Name (first and middle [if any])		Family Name or Surnam	Family Name or Surname				
Inventor's Signature		Date					
Residence: City	State	Country		Citizenship			
Mailing Address:							
City	State	Zip		Country			
NAME OF SIXTH INVENTOR:							